10-01-01

Express Mail Label No.: EL872908579US Attorney Docket No. 1623-U-05 /+

RATENT APPLICATION

SISTANT COMMISSIONER FOR PATENTS

Fington, D.C. 20231

y C

ranging itted herewith for filing is the patent application of:

INVENTOR: DAVID E. BERG, LOIS HILL BERG and HAROLD H. HARRISON

FOR:

METHOD FOR DETECTING PROCOAGULANT GENETIC AND METABOLIC CONDITIONS ASSOCIATED WITH, AND POTENTIALLY PREDISPOSITIONAL FOR, ACTIVATION OF THE COACULATION DESPONSE

COAGULATION RESPONSE

Enclosed are:								
[X]_8_Sheets Descri	ription							
[X] 6 Sheets Claim	18							
Sheets of drav	wing							
[X] 1 Sheet Abstrac	t							
[X] Declaration and Pow	er of Attorney							
[] An Assignment								
A certified copy of aapplication								
[] An associate nower of	attorney							
I 1 A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 (Independent Inventor)								
[] A Verified statement to establish small entity status (Small Business Concern)								
[] A verified statement to establish small entity status (Assignee)								
[] Information Disclosure Statement along with cited references								
Pre-Examination Ame	endment							
X Certificate of mailing	g by Express Mail Procedure							
1 Petition to Make Spec	ial Under 37 CFR 1.102(d)							
Verified Statement of	Applicant in Support of Petition to I	Make Special	unde	r 37 CI	FR			
1.102(d) with attachn	nents							
The filing fee has been ca	lculated as shown below:							_
1112								r than
	Col. 1	Col. 2			mall Entity		· · · · · · · · · · · · · · · · · · ·	<u>ll Entity</u>
FOR:	No. Filed	No. Extra		Rate		or	Rate	Fee
BASIC FEE				,	\$355.	or		<u>\$710.</u>
TOTAL CLAIMS	44 - 20= 24	22	X	\$9.00		or	<u>x 18</u>	
INDEPENDENT CLAIM	S = 3 - 3 = 0	0		\$40	\$ 0	or	x 80	
I 1 MULTPLE DEPE	NDENT CLAIMS PRESENTED			+ 135		or		\$
[]			TO	TAL	\$561 .	or	TOTAL	\$.
*If the difference in Col	l is less than zero, enter "0" in Col 2	2.						
[] No filing fee is subm	itted at this time.							
1 Please charge my De	posit Account No in the ar	nount of <u>\$</u>	<i>A</i>	A dupli	cate copy of t	this sh	eet is enclosed	•
EVIA shools in the amou	mt of \$ 561, to cover the filing fee is	s enclosed.						
IX 1 The Commissioner	is hereby authorized to charge paym	ent of the foll	lowing	g fees a	associated wit	th this	communicatio	n or credit
any overnayment to Deno	osit Account No. 03-1133. A duplication	ate copy of th	is she	et is er	iclosed.			
[X] Any addition	onal filing fees required under 37 CH	FR 1.16						
[] Any notent	application processing fees under 37	CFR 1.17						
[] The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit								
any over-payment to	Deposit Account No.	. A duplicate	e copy	of thi	s sheet is enc	losed.		
[] Any patent application processing fees under 37 CFR 1.17								
The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)								
Any filing fees under 37 CFR 1.16 for presentation of extra claims.								
[],,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								

Charles E. Cates, Reg. No. 25,838

Attorney of Record and

Authorized signer on Deposit Acct. No. 03-1133

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DAVID E. BERG, LOIS HILL BERG and HAROLD H. **INVENTOR:**

HARRISON

METHOD FOR DETECTING PROCOAGULANT GENETIC TITLE:

> AND METABOLIC CONDITIONS ASSOCIATED WITH, AND POTENTIALLY PREDISPOSITIONAL FOR, ACTIVATION OF

THE COAGULATION RESPONSE

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D. C. 20231

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Dear Sir:

The undersigned certifies that the attached COMBINED DECLARATION AND POWER OF ATTORNEY, FEE CALCULATION SHEET, 8 SHEETS SPECIFICATION, 9 SHEETS CLAIMS, 1 SHEET ABSTRACT, Check No. 5494 in the amount of \$561.00, CERTIFICATE OF MAILING BY EXPRESS MAIL and POST CARD are being deposited with the United States Postal Services on this 28th day of September, 2001, in an envelope as "Express Mail Post Office to Addressee", Express Mail Label No. EL872908579US, addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

Charles E. Cates, Reg. No. 25,838